

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A folder type mobile radio apparatus comprising:

 a first antenna element provided in a first casing;

 a second casing pivotably connected to the first casing through a hinge portion;

 a circuit board having a ground pattern provided in an end side, which is near the hinge portion, of the second casing;

 a second antenna element provided in another end side, which is opposite to the hinge portion, of the second casing;

 a first feed means for feeding unit which feeds the first antenna element from a radio circuit on the circuit board;

 a second feed means for feeding unit which feeds the second antenna element from the radio circuit on the circuit board; and

 a switching means for selecting unit which selects one of the first feed means unit and the second feed means unit,

wherein the first antenna element and the ground pattern on the circuit board operate as a dipole antenna when the first feedmeans unit is selected, and

wherein the second antenna element and the ground pattern on the circuit board operate as a dipole antenna when the second feedmeans unit is selected.

Claim 2 (currently amended): The folder type mobile radio apparatus according to claim 1,

wherein the ground pattern on the circuit board is disposed in a hinge portion side of the second casing with substantially a half area of the second casing,

wherein the second antenna element is disposed in an opposite side from the hinge portion of the second casing with substantially a half area of the second casing, and

wherein the second antenna element is spaced from the ground pattern on the circuit board with a predetermined interval, and electrically connected to the second feed means unit on the circuit board.

Claim 3 (currently amended): The folder type mobile radio apparatus according to claim 1~~or 2~~,

wherein the hinge portion includes a first hinge portion and a second hinge portion comprising conductive metal, and a connecting portion for electrically connecting

and pivotably supporting the first hinge portion and the second hinge portion,

wherein the first hinge portion is provided in the first casing, and electrically connected to an end of the first antenna element,

wherein the second hinge portion is provided in the second casing, spaced from the ground pattern on the circuit board with a predetermined interval, and electrically connected to the first feed-~~means~~unit on the circuit board, and

wherein the first antenna element, the hinge portion, and the ground pattern on the circuit board operate as a dipole antenna when the first feed-~~means~~unit is selected.

Claim 4 (currently amended): The folder type mobile radio apparatus according to claim 1, 2, or 3, wherein the second antenna element comprises a copper foil pattern on the circuit board.

Claim 5 (currently amended): The folder type mobile radio apparatus according to claim 1, 2, 3, or 4,

wherein, in the second casing, an inductance element is inserted into a circuit for connecting an electronic circuit provided in a circuit board side to an electronic circuit provided in a second antenna element side, and

wherein the inductance element is arranged in an interval between the ground pattern on the circuit board and the second antenna.

Claim 6 (currently amended): The folder type mobile radio apparatus according to claim 1, 2, 3, 4, or 5, further comprising a folding/unfolding detection means for detecting unit which detects a folded/unfolded condition of the first casing and the second casing,

wherein the switching means unit is controlled based on a detection result from the folding/unfolding detection means unit,

wherein the first feed means unit is selected when the first casing and the second casing are unfolded, and

wherein the second feed means unit is selected when the first casing and the second casing are folded.

Claim 7 (currently amended): The folder type mobile radio apparatus according to claim 1, 2, 3, 4, or 5, further comprising a holding position detection means for detecting unit which detects a positional relation between the second casing and a user's hand holding the mobile radio apparatus,

wherein the switching means unit is controlled based on a detection result from the holding position detection means unit,

wherein the first feed-means-unit is selected when the second antenna element side is held by a hand, and

wherein the second feed-means-unit is selected when the hinge portion side is held by a hand.

Claim 8 (currently amended): The folder type mobile radio apparatus according to claim 7, further comprising a folding/unfolding detection-means-for-detecting-unit which detects a folded/unfolded condition of the first casing and the second casing,

wherein the switching-means-unit is controlled based on a detection result from the folding/unfolding detection-means-unit, and

wherein one of the first feed-means-unit and the second feed-means-unit is forcibly selected when the first casing and the second casing are folded.

Claim 9 (currently amended): The folder type mobile radio apparatus according to claim 7—or—8, further comprising one of an optical sensor, a temperature sensor, or an electrostatic sensor as the holding position detection-means-unit.

Claim 10 (currently amended): The folder type mobile radio apparatus according to claim 1, 2, 3, 4, or 5, wherein a feed-means-unit having higher transmission

quality is always selected by comparing transmission quality of the radio circuit as a method of controlling the switching ~~means~~ unit.

Claim 11 (currently amended) : The folder type mobile radio apparatus according to claim 10, wherein a feed ~~means~~ unit having a higher received electric field intensity is always selected by comparing a received electric field intensity of the radio circuit.

Claim 12 (currently amended) : The folder type mobile radio apparatus according to claim 1, ~~2, 3, 4, or 5~~, further comprising a ~~means for~~ dividing dividing unit which divides electric power to feed the first feed means unit and the second feed ~~means~~ unit.